

JC17 Rec'd PTO 25 MAR 2005

FORM HDP-1449 (Based on Form PTO-1449) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) Sheet 1 of 1	ATTORNEY DOCKET NO. 10/529316	
	5077-000237/NP	
	APPLICANT	
	Takeo AZUMA et al	
	FILING DATE	GROUP
	2624	

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.	/D.R./	6,138,185	10/24/2000	Nelson et al		

FOREIGN PATENT DOCUMENTS							
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	No
1.	/D.R./	2000-76514 A	03/14/2000	JP			
2.		6-62241 A	03/04/1994	JP			
3.		2000-298727 A	10/24/2000	JP			
4.		2003-30659 A	01/31/2003	JP			
5.		7-121722 A	05/12/1995	JP			
6.		11-244261 A	09/14/1999	JP			
7.		4-282776 A	10/07/1992	JP			
8.		6-62233 A	03/04/1994	JP			
9.		3312303	05/31/2002	JP		*	
10.		2000-298727 A	10242000	JP		Abstract	
11.		3315638	06/07/2002	JP		**	
12.		2000-033080 A	02/02/2000	JP		Abstract	
13.		2000-185031	07/04/2000	JP		Abstract	
14.		2002-529981 A	09/10/2002	JP		***	

*JP Application No. 3312303 corresponds to JP Application No. 2000-298727 A

** JP Application No. 3315638 corresponds to JP Application No. 2000-033080 A

*** JP Application No. 2002-529981 A corresponds to U.S. Application No. 6,138,185

Examiner: /David Rashid/	Date Considered: 10/02/2007
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EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



REPLACEMENT FORM HDP-1449
(Based on Form PTO-1449)

PATENT AND TRADEMARK OFFICE
INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Sheet 1 of 1

ATTORNEY DOCKET NO.

5077-000237/NP

SERIAL NO.

10/529,316

APPLICANT

Takeo AZUMA et al

FILING DATE

03/25/2005

GROUP

2624

U.S. PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.	/D.R./	6,138,185	10/24/2000	Nelson et al		

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9.		3312303	05/31/2002	JP		*	
10.		2000-298727 A	10242000	JP		Abstract	
11.		3315648	06/07/2002	JP		**	
12.		2000-033080 A	02/02/2000	JP		Abstract	
13.		2000-185031	07/04/2000	JP		Abstract	
14.		2002-529981 A	09/10/2002	JP		***	

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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete If Known	
				Application Number	10/529,316-Conf. #8647
				Filing Date	March 25, 2005
				First Named Inventor	Takeo Azuma
				Art Unit	2624 2624
				Examiner Name	Not Yet Assigned David Rashid
Sheet	1	of	1	Attorney Docket Number	5077-000237/US/NP

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/D.R./	AA*	US-20030012413-A1	01-16-2003	Kusakari et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/D.R./	CA	"A Modified Algorithm of Removing Grain Noises", Xianfeng, Journal of Harbin Engineering University, Vol. 18, 2/1997	

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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/David Rashid/	Date Considered	10/02/2007
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